EXHIBIT A¹

MA NETWORK MODIFICATION - RATE ELEMENT	NON-RECURRING CHARGES	
ENGINEERING QUERY ²	\$	106.49*
ENGINEERING WORK ORDER ³	\$	419.01*
EXPEDITE ENGINEERING QUERY ^{2, 4}	\$	166.97*
EXPEDITE ENGINEERING WORK ORDER ^{3, 4}	\$	674.76 *
REMOVAL OF LOAD COILS (>18K FT)	\$	632.01*
REMOVAL OF LOAD COILS (>18K FT) ADDL	\$	632.01*
EXPEDITE REMOVAL OF LOAD COILS (>18K FT)	\$	959.15 [*]
EXPEDITE REMOVAL OF LOAD COILS (>18K FT) ADDL	\$	959.15 [*]
REMOVAL OF SINGLE BRIDGED TAP		142.17 *
REMOVAL OF MULTIPLE BRIDGED TAPS	\$	343.17*
EXPEDITE - REMOVAL OF SINGLE BRIDGED TAP	\$	215.03*
EXPEDITE - REMOVAL OF MULTIPLE BRIDGED TAPS	\$	519.80 ⁺
LINE AND STATION TRANSFER	\$	15.40*
EXPEDITE LINE AND STATION TRANSFER	\$	23.41*
CLEAR DEFECTIVE PAIR (Where feasible)	\$	238.97
REASSIGNMENT OF NON-WORKING CABLE PAIR	\$	238.97
BINDER GROUP REARRANGEMENT	\$	468.64
REPEATER - INSTALLATION	\$	1,486.60
APPARATUS CASE - INSTALLATION	\$	2,953.23
RANGE EXTENDERS - DS-0 Installation		TBD
RANGE EXTENDERS - DS-1 Installation	\$	790.07
CHANNEL UNIT TO UNIVERSAL/COTTED DLC SYSTEM (existing)	\$	150.65
SERVING TERMINAL - INSTALLATION / UPGRADE	Time and Material	
ACTIVATE DEAD COPPER PAIR	\$	149.10
MULTIPLEXER - 1/0 - INSTALLATION	\$	12,191.76
MULTIPLEXER - 1/0 - RECONFIGURATION	\$	150.65
MULTIPLEXER - 3/1 - INSTALLATION	\$	26,903.56
MULTIPLEXER - 3/1 - RECONFIGURATION	\$	338.23
MULTIPLEXER - OTHER - INSTALLATION	Time and Material	
MOVE DROP	\$	96.67
CROSS-CONNECTION - EXISTING FIBER FACILITY	\$	306.90
LINE CARD - INSTALLATION	\$	294.98
COPPER REARRANGEMENT	\$	427.18

¹ This Appendix may contain rates and charges for (and/or reference) services, facilities, arrangements and the like that Verizon does not have an obligation to provide under the Amended Agreement (e.g., services, facilities, arrangements and the like for which an unbundling requirement does not exist under 47 U.S.C. Section 251(c)(3)). Notwithstanding any such rates and/or charges (and/or references) and, for the avoidance of any doubt, nothing in this Appendix shall be deemed to require Verizon to provide a service, facility, arrangement or the like that the Amended Agreement does not require Verizon to provide, or to provide a service, facility, arrangement or the like upon rates, terms or conditions other than those that may be required by the Amended Agreement. The rates in this pricing attachment are subject to change upon submission of a Massachusetts-specific cost study.

² Engineering Query Charges apply in addition to charges for actual network modification and Engineering Work Order charges where applicable.

³ Engineering Work Order Charges apply in addition to charges for actual network modification and Engineering Query charges where applicable.

⁴ Expedite Charges apply in addition to other listed rates.

^{*} Massachusetts rates per Verizon DTE MA No. 17 tariff.

MA NETWORK MODIFICATION - RATE ELEMENT	NON	-RECURRING CHARGES
CENTRAL OFFICE TERMINAL - INSTALLATION	\$	34,743.62
IDLC ONLY CONDITION	\$	36,283.03
OTHER REQUIRED MODIFICATIONS	Time and Material	
NO FACILITIES - Confirmation		N/A
OTHER		
Commingling Arrangement - Service Order	\$	9.53
Commingling Arrangement - Installation (no prem visit)	\$	19.00
Commingling Arrangement - Installation (with prem visit)	\$	175.45
Commingling Arrangement - Manual Intervention Charge	\$	51.71
Conversion - Service Order	\$	19.33
Conversion - Installation per circuit	\$	6.12
Circuit Retag - per circuit	\$	52.73
DARK FIBER		
Dark Fiber Routine Network Modifications	Time and Material	